Amendments to the Claims:

Please cancel claims 7-15 without prejudice. The Listing of Claims provided below will replace prior versions, and listings, of claims in the application.

Listing of Claims:

1. (original): A method for processing images to adjust for tonal degradation characteristics for a display device, the method comprising:

receiving a plurality of test pattern images;

varying a gradient of one of the plurality of test pattern images to adjust its contrast;

automatically varying gradients of other non-selected test pattern images to adjust their contrasts, wherein said variation of gradients is equally shared among the non-selected test pattern images;

repeating the varying and automatic varying steps until all test pattern images meet a predefined criteria; and

generating a LUT (look-up table) associated with the plurality of test pattern images based on determined variation in gradients.

2. (original): The method of claim 1 wherein the predefined criteria is that all the test pattern images look alike to an operator.

3. (original): The method of claim 1 wherein the predefined criteria is that selected contrast areas of the test pattern images are visible.

4. (original): The method of claim 1 wherein the test pattern images include background and contrast areas.

5. (original): The method of claim 4 wherein the step of generating a LUT further comprises using pixel values of the background area of the selected pattern image and the contrast area of the selected pattern image.

6. (original): The method of claim 4 further comprising adjusting the contrast areas in contrast with fixed pixel values of the background areas until the test patterns look the same.

Claims 7-15 (canceled)